

Converting Colors

Android(4287714151)

Have a look what the booklet for
Android(4287714151) contains.

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Color

Android(4287714151)

Conversions

Conversions Part 1

Format	Color
Hex	915367
RGB	145, 83, 103
RGB Percent	57%, 33%, 40%
CMY	0.4314, 0.6745, 0.5961
CMYK	0.00, 0.43, 0.29, 0.43
HSL	341°, 27%, 45%
HSV	341°, 43%, 57%
XYZ	17.2185, 13.1855, 14.4695
YIQ	103.8180, 30.5320, 19.3640

Conversions

Conversions Part 2

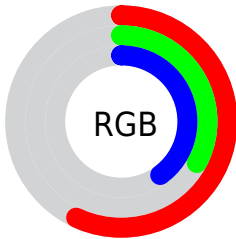
Format	Color
R_{YB}	145, 83, 103
Decimal	9524071
CIE Lab	43.04, 28.43, -0.27
CIE LCh	43, 28.427, 359.464
Yxy	13.1855, 0.3837, 0.2938
Android (android.graphics.Color)	4287714151 (0xFF915367)
YUV	103.8180, -0.4033, 36.1166
Hunter-Lab	36.3119, 21.0959, 1.7925

Details

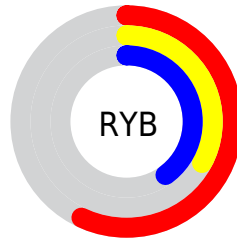
The Android color `4287714151` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283666813`, and the grayscale version is `4285032552`.

A 20% lighter version of the original color is `4291331738`, and `4284228408` is the 20% darker color. If you saturate the color by 10%, you get `4287710557`, and if you desaturate by 10%, it is `4287718001`.

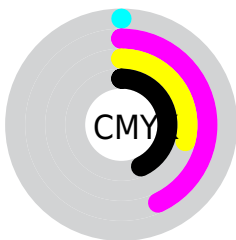
Distribution



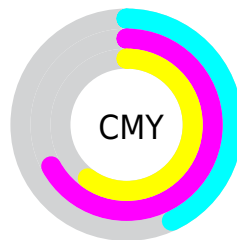
- Red (57%)
- Green (33%)
- Blue (40%)



- Red (57%)
- Yellow (33%)
- Blue (40%)



- Cyan (0%)
- Magenta (43%)
- Yellow (29%)
- Black (43%)



- Cyan (43%)
- Magenta (67%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287714151 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287714151 by changing the saturation by 10% instead.



4287714151



4287714151

4294967295



4285938511



4291331738



4284228408



4293238965



4282583843



4294950096



4281139213



4294957293



4278190080



4294964479



4287714151



4287714151



4287710557



4287718001



4287706707



4287721595

 4287702858

 4287725444

 4287699264

 4287729038

 4287695670

 4287732632

 4287692847

 4287736482

 4287740332

 4287743926

 4287747519

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4286797694



4287714151



4287780176

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287714151



4284312380



4278546062

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287714151



4283666813

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278219388



4287714151



4282413133

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287714151



4285883446



4279988836



4282476692

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287714151



4287387971



4279988836



4278218889

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287714151



4290618540



4286337937



4284370772



4292796126



4284374622

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287714151



4290600060



4287716691



4282859587



4287037484



4278714370

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4287714151



4290600060



4283664273



4282859587



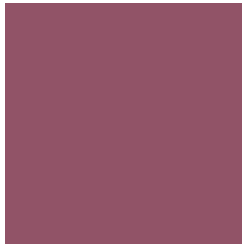
4287037484



4278714370

Previews

White Background



This preview shows how the Android color 4287714151 looks on a white background.

Color Contrast Check

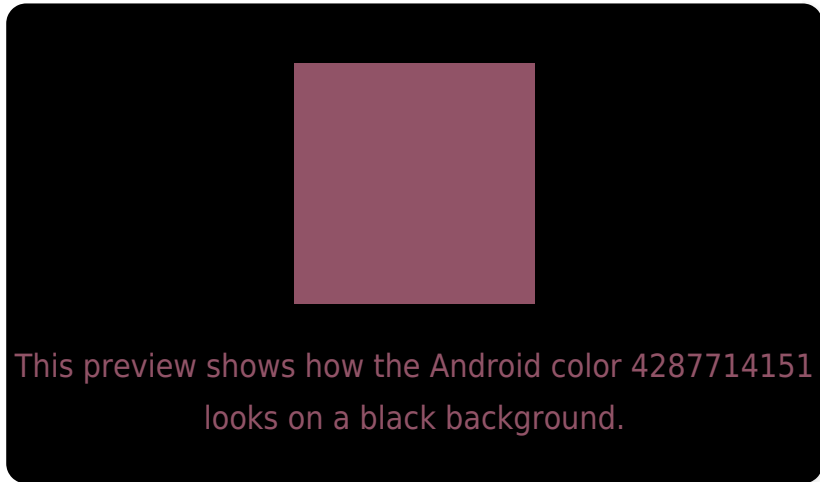
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

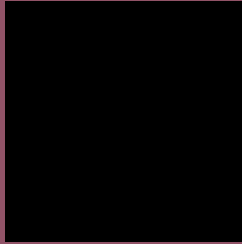
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287714151 Background



This preview shows how black text looks on a background with the Android color 4287714151.



This preview shows how white text looks on a background with the Android color 4287714151.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


[4287714151](#)

Protanopia

[4284769650](#)

Deuteranopia

[4285621092](#)



Tritanopia
4287649115

Trichromacy



Original Color
4287714151

Protanomaly
4285816430

Deuteranomaly
4286405989

Tritanomaly
4287648863

Monochromacy



Original Color
4287714151

Achromatopsia
4285032552

Achromatomaly
4286013544

CSS Examples

Text

The CSS property to change the color of the text to Android 4287714151 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(145, 83, 103)` looks like.

```
.text, #text, p{  
    color:rgb(145, 83, 103)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(145, 83, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 83, 103) }
```

Border

The CSS property to change the border of an element to Android 4287714151 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(145, 83, 103) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(145, 83, 103) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(145, 83, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 83, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 83, 103);  
box-shadow:4px 4px 4px 4px rgb(145, 83,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4287714151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 83, 103) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(145, 83,  
103) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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